YEAR END REPORT

April 1982 - March 1983

Statistics for

Treatment, Rehabilitation and
Out-Patient Services

Alcoholism & Drug Dependency Commission

of New Brunswick

Prepared by

Research & Evaluation Division

June 1983

YEAR END REPORT

Summary

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SECTION I

Year End Summary: April 1982 - March 1983

Includes: New Clients
Total Contacts
Admissions
Beds per Centre
Patient Days
Average Stay
Occupancy Rates

For all Treatment and Rehab Centres

throughout the Province.

And: New Clients
Total Contacts
Admissions

For Out-Patient Department

Year End Summary

Rehabilitation & Treatment Programs

April 1982 March 1983

	New Clients		Total Contacts		Admissions	
	M	F	M	F	M	F
Campbellton R			97	11	85	14
Ridgewood R	89	20	263	72	283	74
Lonewater	6		154		169	
TOTAL	95	20	514	83	537	88
Laurier T	53	1	269	5	151	6
Campbellton T	81	9	304	36	210	28
Victoria T	121	26	619	82	497	75
Moncton T	141	58	708	126	536	104
Newcastle T	78		389		265	
Ridgewood T	266	61	1012	201	787	162
Tracadie T	87	9	282	80	247	63
Edmundston T	34	4	92	11	78	11
TOTAL	861	166	3675	541	2771	449

April 1982 March 1983

Rehab	Beds M	Beds F	Patient Days M	Patient Days F	Average Stay M	Average Stay F	Occupancy Rate M	Occupancy Rate F
Campbellton*	12	2	1838	279	21.6	20.0	51.4%	54.7%
Ridgewood		30	6264	1430	22.1	19.3		70.3%
TOTAL		44	8102	1709				
Prov. Average					21.9	19.7		
Combined Average						20.8		61.7%
Long Term								
Lonewater F **	46		8597		50.9			51.2%
Treatment								
Laurier	8		1110	25	7.4	4.2		39.0%
Campbellton***	4	2	1139	159	5.4	5.7	76.6%	25.2%
Victoria	16	4	2424	408	4.9	5.4	41.5%	27.9%
Moncton	10	3	2726	720	5.1	6.9	74.7%	65.6%
Newcastle	12		1837		6.9		41.9%	
Ridgewood	16	4	4750	1118	6.0	6.9	81.3%	76.6%
Tracadie	6	4	1902	514	7.7	8.2	86.8%	35.2%
Edmundston****	8	4	726	96	9.3	8.7	47.1%	40.7%
TOTAL	80	21	16614	3040				
Combined Total (Treatment & Rehab)			33,313	4749				
Combined Total (Male & Female)			3 8062					
Prov Averages (Treatment)					6.6	6.6	61.1%	45.2%
Prov. Averages (Treatment) (Male & Female)						6.6		53.2%

*Campbellton	Occupancy Rate	Males	37 days —	14 beds
			73 days —	closed
			255 days —	12 beds
			365 days	
		Females	255 days —	2 beds
			110 days —	No female beds
**Lonewater Farm	Occupancy Rate	does not take into account individuals not discharged during the year.		
***Campbellton T	Occupancy Rate	Males	37 days —	6 beds
			12 days —	closed
			316 days —	4 beds
		Females	49 days —	No female beds
			316 days —	2 beds
****Edmundston T.	Occupancy Rate	Males	119 days —	9 beds
			187 days —	Closed
			59 days —	8 beds
		Females	306 days —	No beds
			59 days —	4 beds

Year End Summary

Out-Patient Department

April 1982 - March 1983

	Counsellors	New Clients		Total Contacts		Admissions	
		M	F	M	F	M	F
Bathurst	1			87	50	74	30
Campbellton	1			79	14	19	4
Edmundston	1			76	16	76	16
Fredericton	2	10	3	165	64	72	28
Moncton	2			115	33	35	15
Newcastle	1			84	10	62	7
Saint John	12 (Ridgewood Staff)	109	15	181	26	114	26
St. Stephen	1	12		34	3	32	2
Woodstock	1			36*	6	36	6
TOTALS		131	18	857	222	520	134

*Data Incomplete

SECTION II

In this section available data on New Clients, Contacts, Admissions, Patient days, Occupancy rates and Average Stay for each Treatment and Rehab Centre in the province is presented. For the purpose of comparison this data is given for 1981-82 as well as for the present year, 1982-83.

In summary, we find that the number of New Clients contacting Commission facilities continues to drop. Of particular note is the increase in female contacts, admissions, patient days, and occupancy rates, while male contacts, admissions, etc., remained relatively constant.

Provincial Totals: All Centres

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	1071	192	4383	511	3262	412	33,165	3,956	53.3%	51.3%	27.3	16.1
82-83	956	186	4189	624	3308	537	33,313	4,749	58.0%	53.5%	26.5	13.2
Change	- 11%	-3%	-4%	+22%	+1%	+30%	0	+20%	+9%	+4%	-3%	-18%

Provincial Totals: Treatment

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	1015	188	3881	455	2748	352	16,956	2490	53.3%	51.3%	6.7	7.4
82-83	861	166	3675	541	2771	449	17,433	4749	61.1%	45.2%	6.6	6.6
Change	-15%	-12%	-5%	+19%	+1%	+28%	+3%	+91%	+15%	+12%	-2%	-11

Campbellton Rehab

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	20		120		121		2433		48%		19.5%	
82-83			97	11	85	14	1838	279	51.4%	54.7%	21.6	20.0
Change	-100 %		- 19%		-30%		-24%		+7%		+11%	

Ridgewood Rehab

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	27	4	223	56	227	59	4680	1466	75%*		20.6	24.8
82-83	89	20	263	72	283	74	6264	1430	70.3%		22.1	193
83-84	+230%	+400%	+18%	+29%	+25%	+25%	+34%	-2%	-6%		+7%	-22%

*Only 15 beds in unit prior to Oct 1981

Lonewater Farm

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	9		159		166		9050		52%		54.5	
82-83	6		154		169		8597		51%		50.9	
Change	-33%		-3%		-2%		-5%		-2%		-7%	

Laurier Treatment

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
	70		301		162		1405		32%		8.7	
	53	1	269	5	151	6	1110	25		39%	7.4	4.2
	-24%		-11%		-7%		-21%			+22%	-15%	

Campbellton Treatment

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	68		287		142		874		40%		6.2	
82-83	81	9	304	36	210	28	1139	159	76.6%	25.2%	5.4	5.7
Change	+19%		+6%		+48%		+30%		+92%		-13%	

Victoria Treatment

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	152	50	609	119	509	94	2498	488	43%	33%	4.9	5.2
82-83	121	26	619	82	497	75	2424	408	42%	28%	4.9	5.4
Change	-20%	-48%	+2%	+31%	-2%	-20%	-3%	-16%	-2%	-15%	—	+4%

Newcastle Treatment

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	95	1	420	1	264		1821		42%		6.9	
82-83	78		389		265		1837		42%		6.9	
Change	-18		-7%		0		+1%		0		0	

Moncton Treatment

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	206	49	730	109	523	89	2896	690	79%	63%	5.4	7.8
82-83	141	58	708	126	536	104	2726	720	75%	66%	5.1	6.9
Change	-32%	+18%	-3%	+16%	+2%	+17%	+6%	+4%	-5%	+5%	-6%	-12%

Ridgewood Treatment

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	291	66	1037	165	743	119	4515	832	73%	76%	6.1	7.0
82-83	266	61	1012	201	787	162	4750	1118	81%	77%	6.0	6.9
Change	-9%	-8%	-2%	+22%	+6%	+36%	+5%	+34%	+11%	+1%	-2%	-1%

Tracadie Treatment

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	94	22	301	61	257	50	1842	480	84%	33%	7.2	9.6
82-83	87	9	282	80	247	63	1902	514	87%	35%	7.7	8.2
Change	-7%	-59%	-6%	31%	-4%	+26%	+3%	+7%	+4%	+6%	+7%	-15%

Edmundston Treatment

Comparison: 81-82 to 82-83

Year	New Clients		Contacts		Admissions		Patient Days		Occupancy Rate		Average Stay	
	M	F	M	F	M	F	M	F	M	F	M	F
81-82	39		196		138		1105		34%		8.0	
82-83	34	4	92	11	78	11	726	96	47%	41%	9.3	8.7

Change: Due to changes within the system any comparison at this stage would not be valid.

SECTION III

This section gives a Graphic presentation of data collected from Treatment, Rehab and Out-Patient departments.

This data is presented for each month over a period of three years (1980-81; 1981-82; 1982-83) to allow a complete picture of the developing trends. In most cases, data is presented separately for male and female clients to allow for the great difference in size of the two populations.

FIGURE I

New Client, Contacts, and Admissions for all Centres
1979-80 through 1982-83.

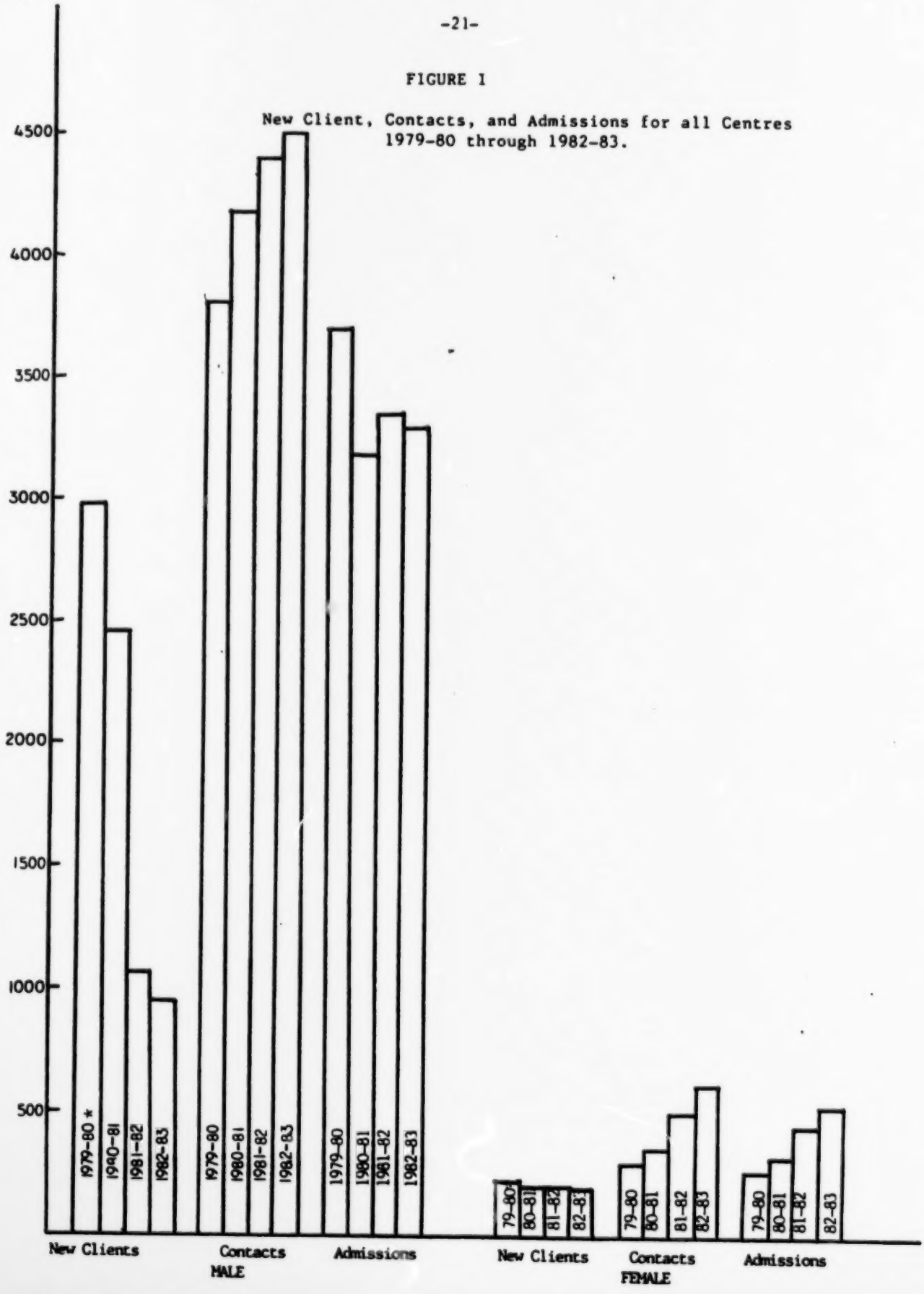


FIGURE 2

Male In-Patients: All Centre

O-O New Clients
X-X Contacts
Δ-Δ Admissions

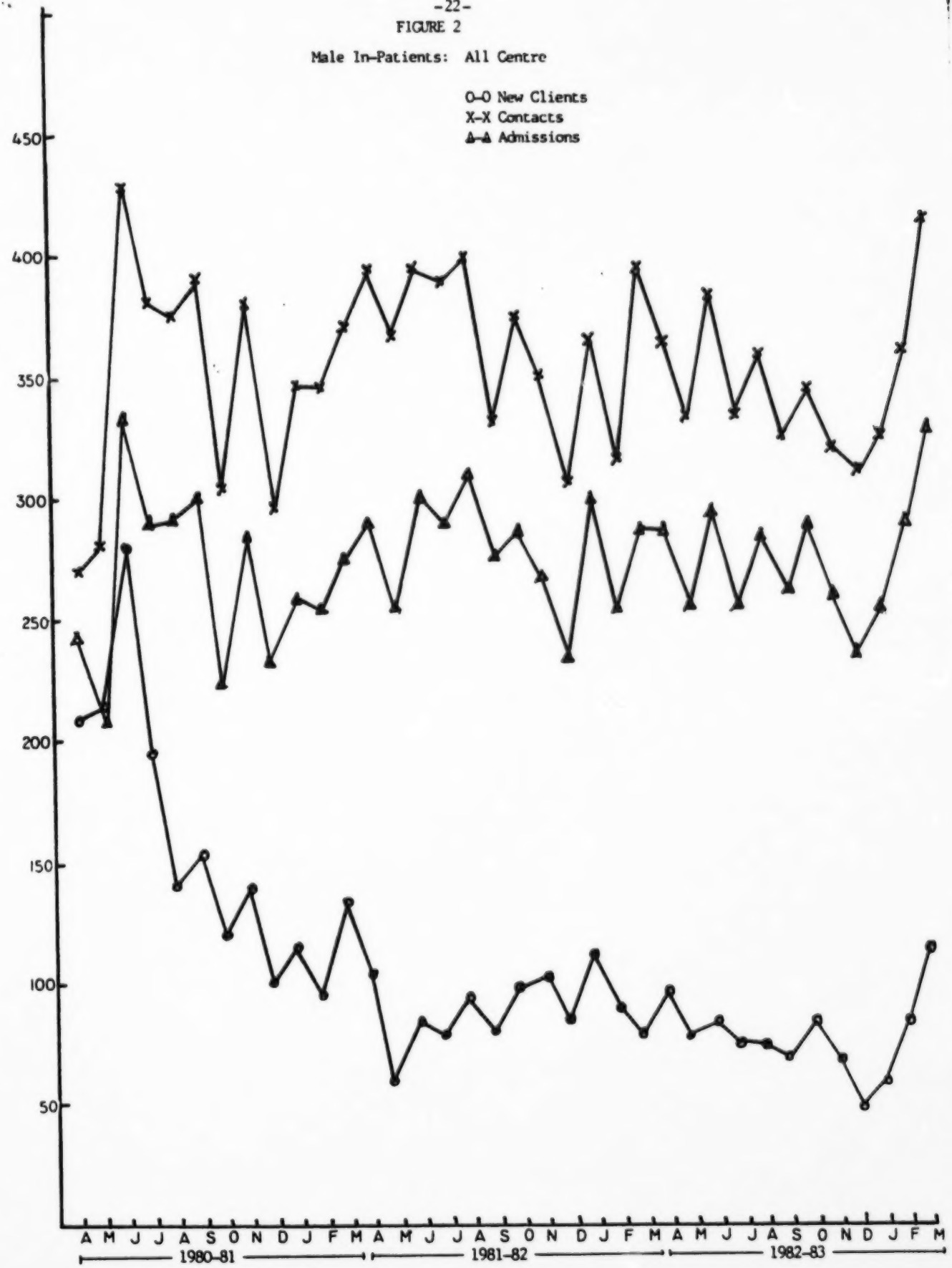


FIGURE 3

Female In-Patients: All Centres

O-O New Clients
X-X Contacts
Δ-Δ Admissions

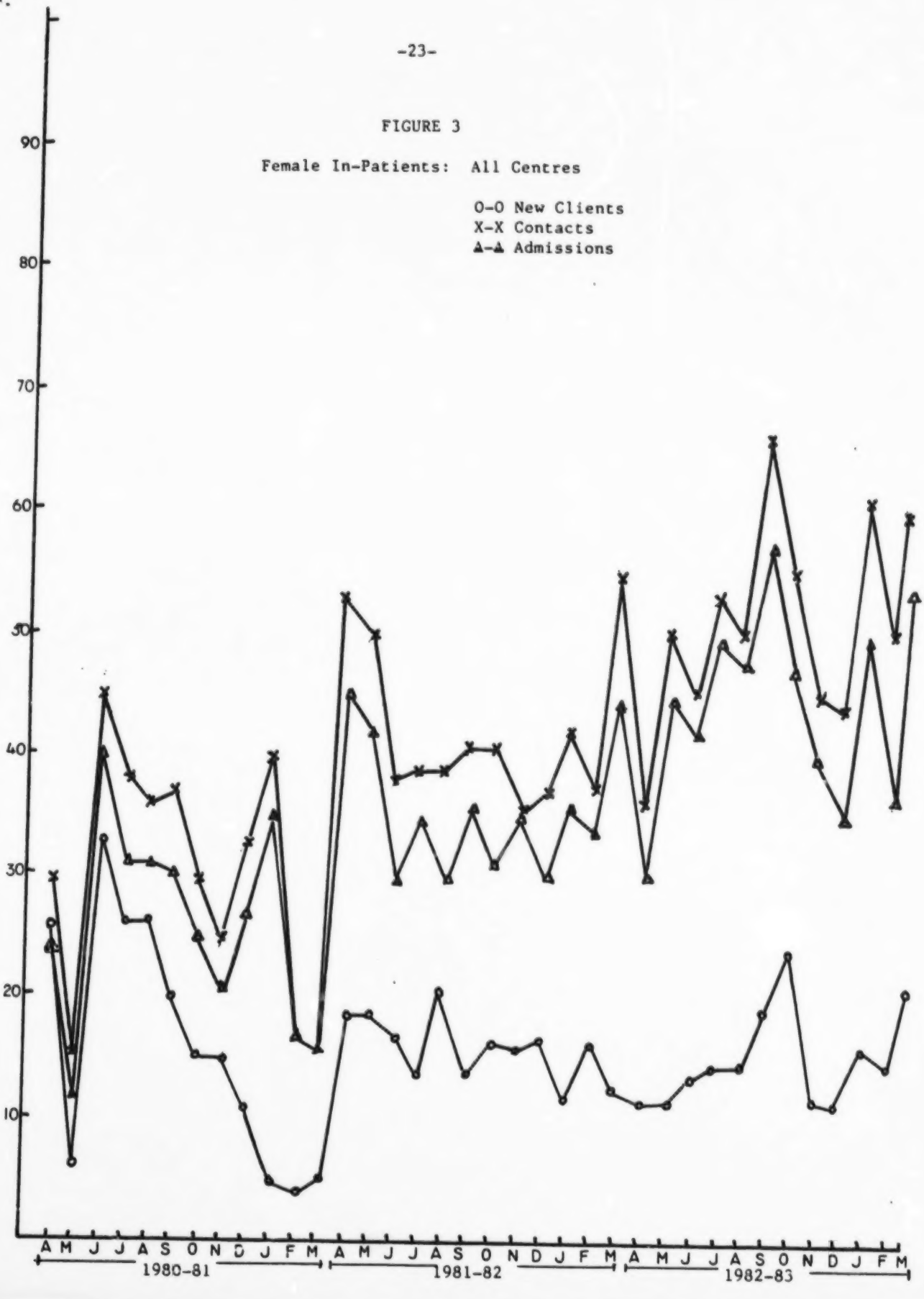


FIGURE 4

New Clients - (1980-81 through 1982-83)

All In-Patient Centres

Male X-X
Female O-O

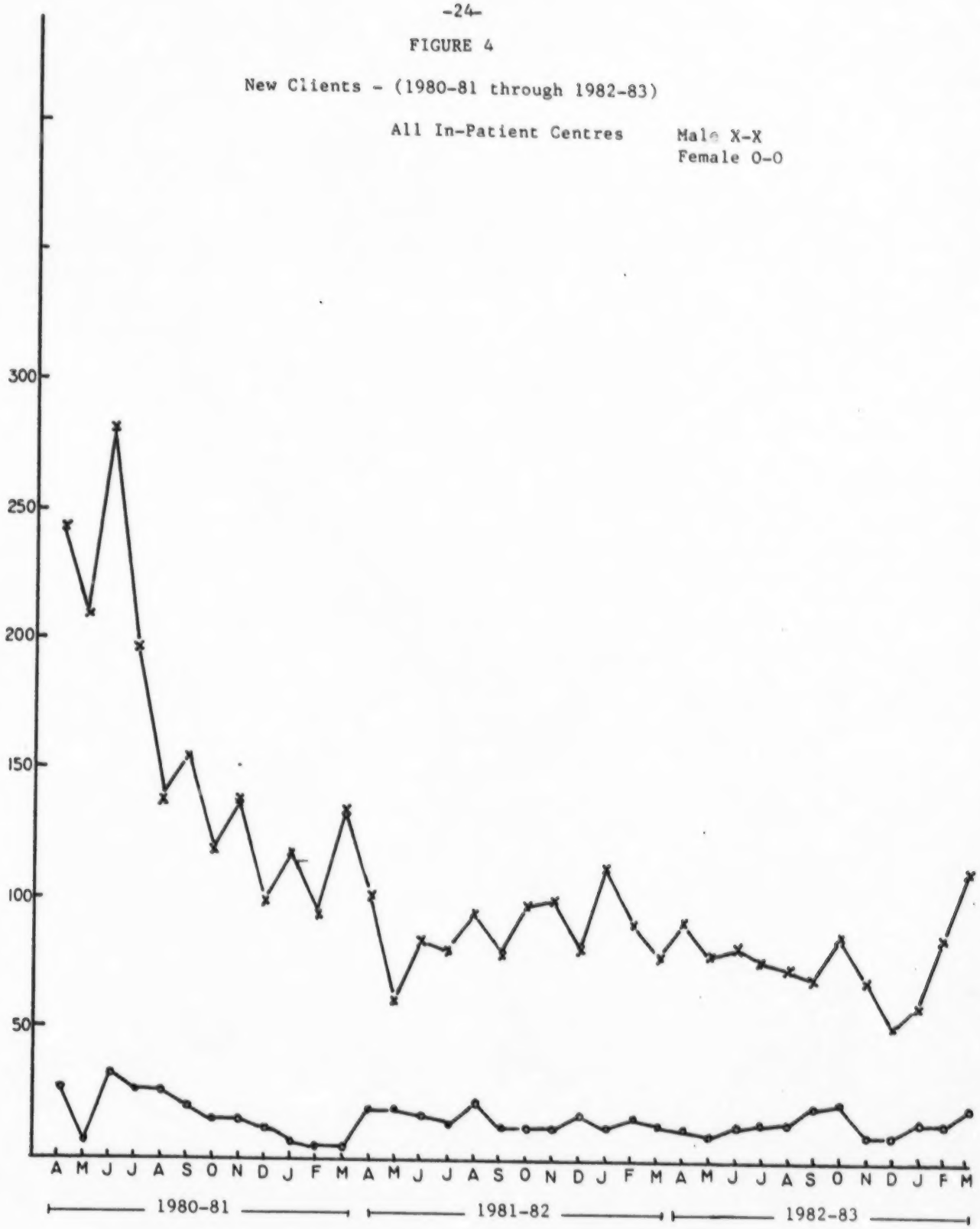


FIGURE 5

Total Contacts (1980-81 through 1982-83) In-Patient

Male X-X
Female O-O

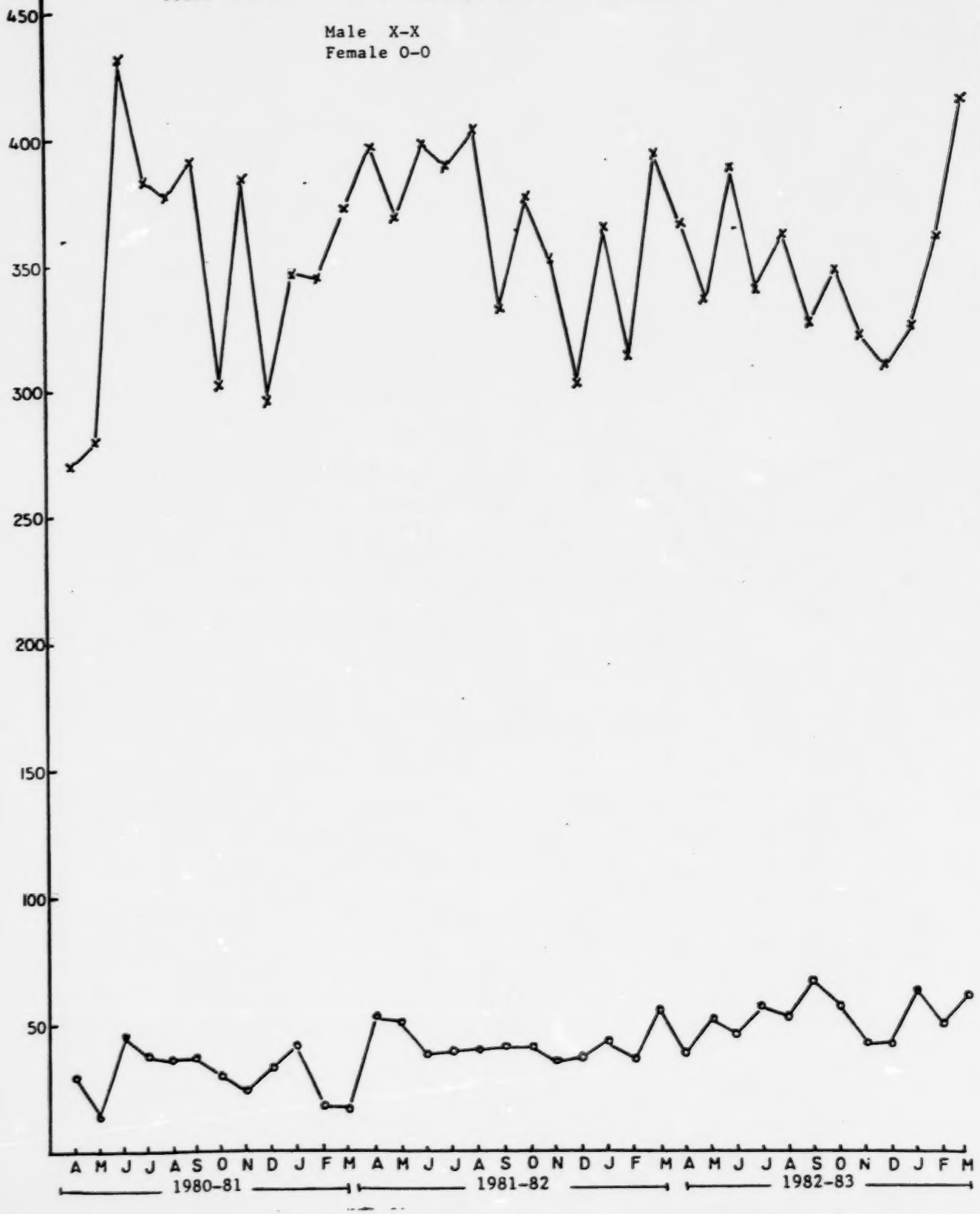


FIGURE 6

Total Admissions (1980-81 through 1982-83)
All In-Patient Centres

X-X Male
O-O Female

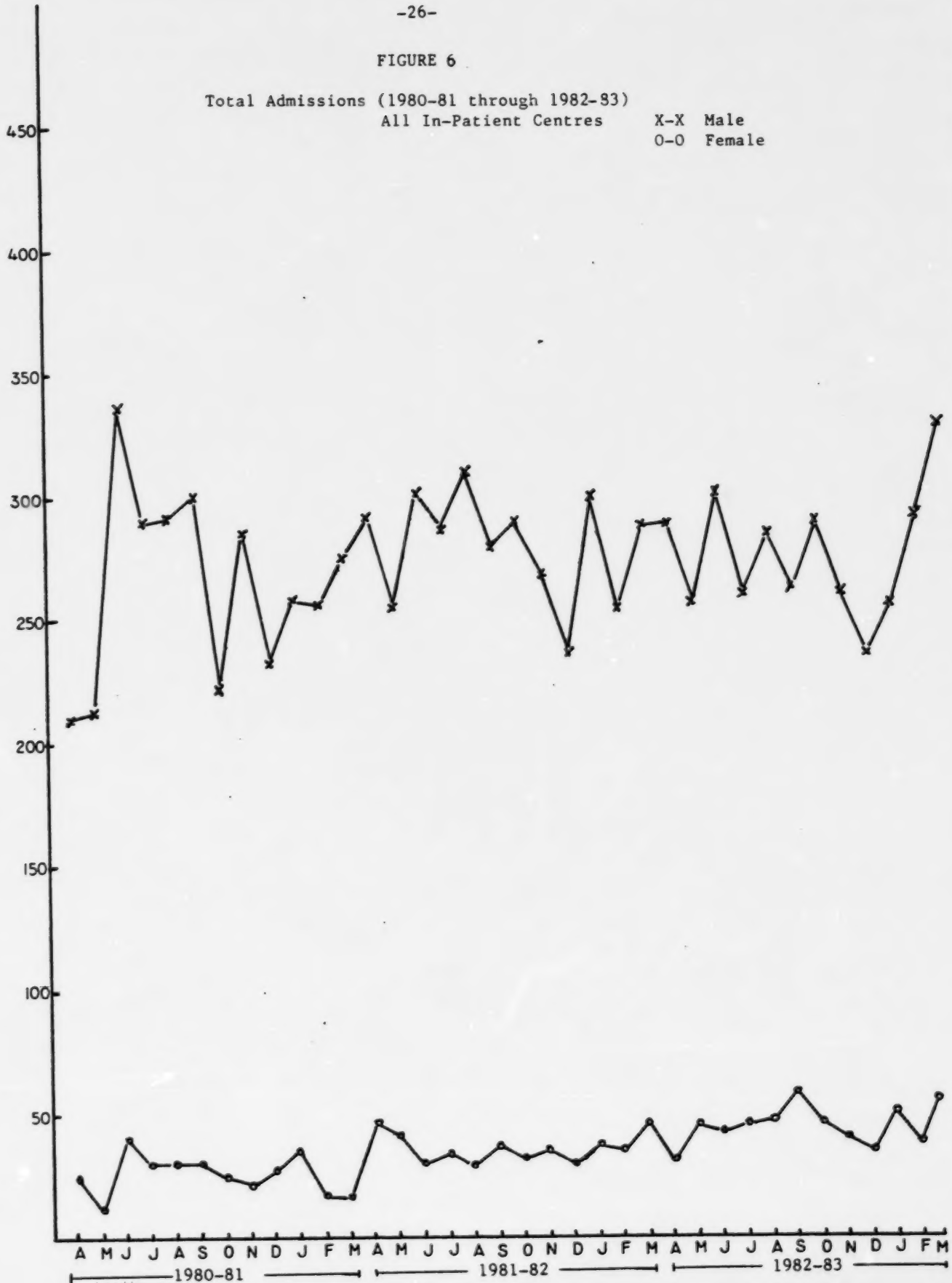


FIGURE 7: Out-Patient Contacts
Provincial
X-X Male
O-O Female

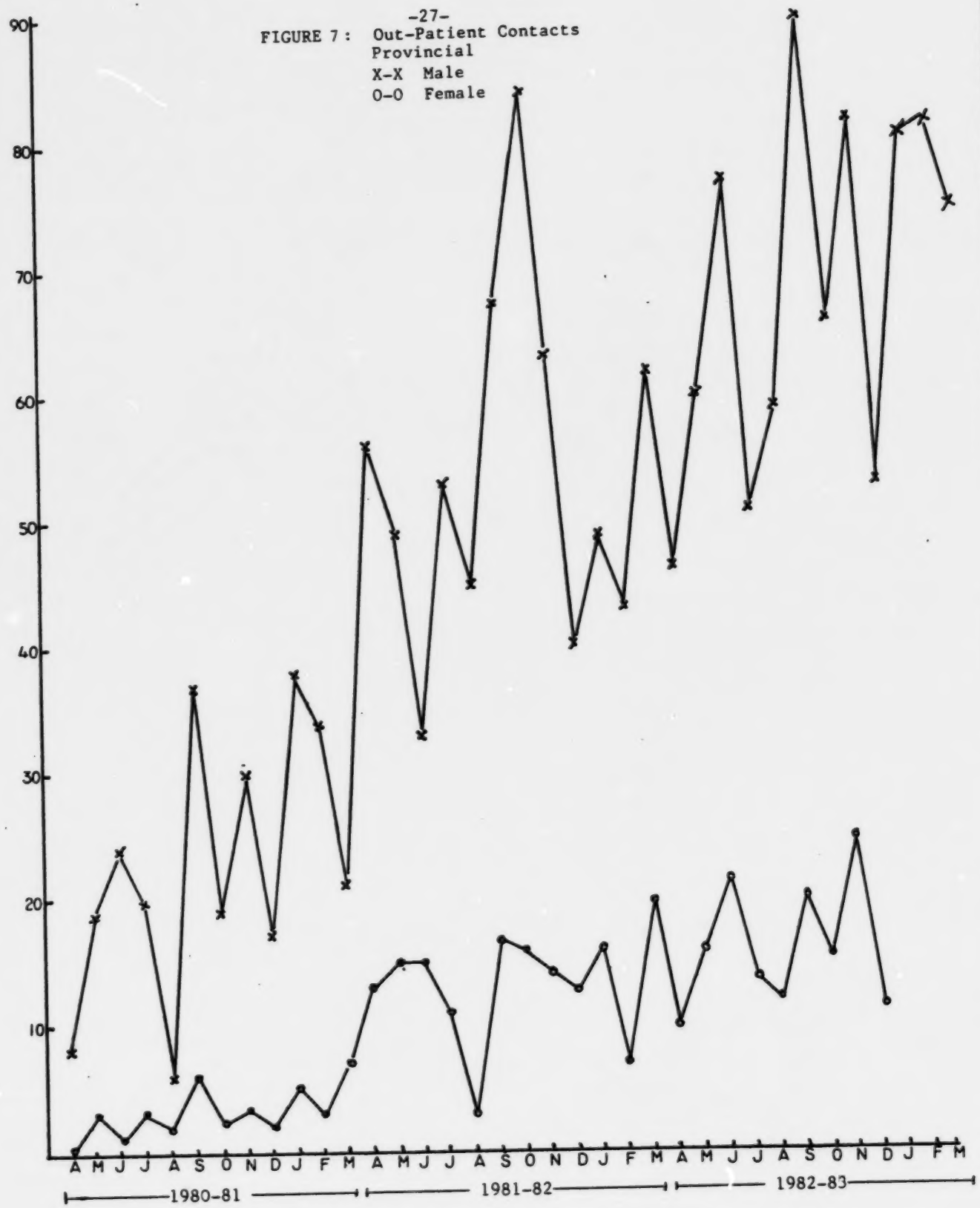
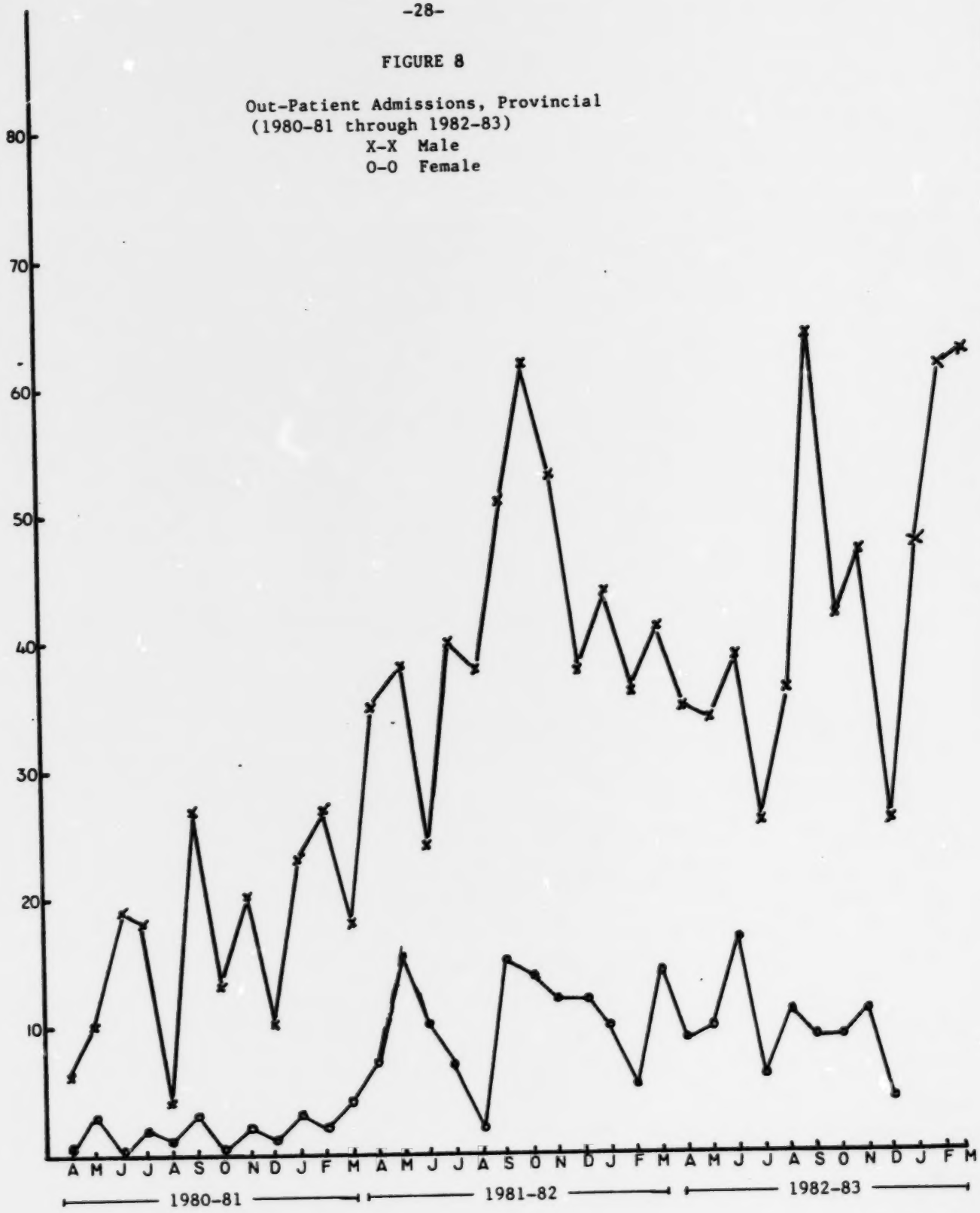


FIGURE 8

Out-Patient Admissions, Provincial
(1980-81 through 1982-83)
X-X Male
O-O Female



SECTION IV

Client Profile

1980-81 1981-82 1982-83

This next set of tables presents "Client Profiles for those admitted to in-patient facilities during the past three years, and allows for comparison on relevant variables overtime.

Of particular interest are the following profile changes: first, the number of females admitted to A.& D. D. C. facilities in 1982-83 had doubled in comparison to the number admitted in 1980-81; the proportion of clients reporting Antabuse usage in 1982-83 was also twice that reported in 1980-81; the proportion of clients reporting a job as their means of financial support was down 5% in 1982-83 and the proportion reporting UIC was up 5%; there appears to be a trend toward there being more clients in the 19-29 years age group; and the proportion of clients reporting memory lapses, D. T.'s, hallucinations, etc., appears to be declining overtime.

In summary we may be seeing a subtle shift in clientele toward higher proportions of females, more young persons, and client with less severe behavioral manifestations of their alcohol problems.

Client Profile

All individuals: Comparison 1980-81, 1981-82, and 1982-83

Variable		1980-81	1981-82	1982-83
Sex:	male	2771	3262	3308
	female	248	412	537
Never in detox before		40%	34%	33%
Never in Rehab before		93%	89%	85%
Using Antabuse/Temposil		11%	16%	20%
Marital Status:	Single	28%	31%	31%
	Married	29%	28%	26%
	Divorced	15%	13%	16%
	Separated	20%	20%	18%
	Widowed	5%	5%	5%
	Common-law	3%	3%	4%
Education:	0-6 years	20%	21%	19%
	7-9 years	39%	38%	38%
	10-12 years	29%	34%	35%
	Vocational	2%	1%	1%
	Business	2%	1%	1%
	Technical	3%	1%	1%
	1-4 Univ	3%	2%	3%
	University degree	2%	2%	2%
	Graduate or Prof.	0%	1%	0%
Type of Employment:				
	Other	29%	68%*	71%
	Professional	4%	2%	2%
	Business	5%	3%	3%
	Tradesman	20%	10%	8%
	Technical	5%	2%	1%
	Labour	36%*	11%	11%
	Homemaker	3%	3%	3%
	Student	0%	0%	2%

Client Profile

All individuals: Comparison 1980-81, 1981-82, and 1982-83

Variable		1980-81	1981-82	1982-83
Sex:	male	2771	3262	3308
	female	248	412	537
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Never in Rehab before		93%	89%	85%
Using Antabuse/Temposil		11%	16%	20%
Marital Status:	Single	28%	31%	31%
	Married	29%	28%	26%
	Divorced	15%	13%	16%
	Separated	20%	20%	18%
	Widowed	5%	5%	5%
	Common-law	3%	3%	4%
Education:	0-6 years	20%	21%	19%
	7-9 years	39%	38%	38%
	10-12 years	29%	34%	35%
	Vocational	2%	1%	1%
	Business	2%	1%	1%
	Technical	3%	1%	1%
	1-4 Univ	3%	2%	3%
	University degree	2%	2%	2%
	Graduate or Prof.	0%	1%	0%
Type of Employment:				
	Other	29%	68%*	71%
	Professional	4%	2%	2%
	Business	5%	3%	3%
	Tradesman	20%	10%	8%
	Technical	5%	2%	1%
	Labour	36%*	11%	11%
	Homemaker	3%	3%	3%
	Student	0%	0%	2%

Variable	1980-81	1981-82	1982-83
Major Financial Support:			
Job	28%	28%	23%
Spouse	2%	3%	2%
Family	1%	2%	2%
Friends	0%	0%	0%
Public Assistance	31%	34%	36%
Investments	0%	0%	0%
Pension	18%	14%	13%
Insurance	4%	3%	2%
Workmen's Compensation	1%	1%	1%
Savings	2%	1%	1%
None	4%	3%	2%
Other or U.I.C.	9%	11%	16%
Take home Income:			
None	8%	9%	7%
$400 or less	48%	43%	42%
$600 or less	18%	19%	20%
$800 or less	9%	10%	12%
$1200 or less	10%	12%	11%
More	6%	8%	8%
Longest period of time spent drinking:			
12 hrs or more	79%	76%	76%
12 hrs or less	16%	20%	19%
N.A	5%	4%	5%
Age drinking become a problem			
18 or less	19%	19%	21%
19-29	36%	38%	38%
30-39	23%	22%	22%
40-49	14%	14%	11%
50-59	6%	6%	5%
60-65	2%	1%	1%
over 65%	0%	0%	0%
Reported a mental health visit	10%	8%	6%

Variable	1980-81	1981-82	1982-83
Major Financial Support:			
Job	28%	28%	23%
Spouse	2%	3%	2%
Family	1%	2%	2%
Friends	0%	0%	0%
Public Assistance	31%	34%	36%
Investments	0%	0%	0%
Pension	18%	14%	13%
Insurance	4%	3%	2%
Workmen's Compensation	1%	1%	1%
Savings	2%	1%	1%
None	4%	3%	2%
Other or U.I.C.	9%	11%	16%
Take home Income:			
None	8%	9%	7%
$400 or less	48%	43%	42%
$600 or less	18%	19%	20%
$800 or less	9%	10%	12%
$1200 or less	10%	12%	11%
More	6%	8%	8%
Longest period of time spent drinking:			
12 hrs or more	79%	76%	76%
12 hrs or less	16%	20%	19%
N.A	5%	4%	5%
Age drinking become a problem			
18 or less	19%	19%	21%
19-29	36%	38%	38%
30-39	23%	22%	22%
40-49	14%	14%	11%
50-59	6%	6%	5%
60-65	2%	1%	1%
over 65%	0%	0%	0%
Reported a mental health visit	10%	8%	6%

Variable	1980-81	1981-82	1982-83
Reported a social service visit	22%	13%	12%
Reported a medical visit	58%	43%	40%
Reported a conviction	17%	10%	8%
Reported a memory lapse	69%	64%	63%
Reported seizures	15%	11%	9%
Reported hallucinations	30%	24%	21%
Reported D.T.'s	16%	11%	9%
Reported quarrels	41%	39%	39%
Reported taking drugs other than alcohol	44%	47%	45%
Reason for separation:			
Treatment completed	69%	71%	72%
Terminated by Staff	4%	4%	4%
Client Transferred	4%	7%	5%
Terminated by Client	23%	19%	18%
Age Group of Patient:			
18 or less	1%	1%	1%
19-29	12%	15%	17%
30-39	22%	23%	24%
40-49	25%	23%	23%
50-59	26%	23%	22%
60-65	9%	9%	8%
over 65	7%	6%	5%